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*(Use as many sheets as necessary)*

Sheet 1 of 2

<i><b>Complete if Known</b></i>	
Application Number	Nat'l Stage of PCT/JP2005/012886
Filing Date	July 13, 2005 [371(c) date]
First Named Inventor	Seiji Nakahata
Art Unit	(To be assigned)
Examiner Name	(To be assigned)
Attorney Docket Number	39.070

**U. S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	F1	JP-2004-189549-A	07-08-2004	Sumitomo Metal Mining		✓
	F2	WO-02/099169-A1	12-12-2002	New Industry Research		✓
	F3	JP-2004-277224-A	10-07-2004	Ricoh		✓
	F4	JP-2001-058900-A	03-06-2001	Ricoh		✓
	F5	JP-2002-047100-A	02-12-2002	Nippon Pillar Packing		✓

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**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>1</sup> Applicant's unique citation designation number (optional).<sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.<sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449/PTO				<i>Complete if Known</i>	
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Sheet	2	of	2	Attorney Docket Number	39.070

<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
	O1	M. AOKI, et al., "Conditions for Seeded Growth of GaN Crystals by the Na Flux Method," Materials Letters, 2002, vol. 56, pp. 660-664			
	O2	H. YAMANE, et al., "GaN Single Crystal Growth by the Flux Method," Applied Physics 2002, vol. 71, no. 5, pp. 548-552			✓
	O3	S. DHAR, et al., "Observation of a 0.7 eV Electron Trap in Dilute GaAsN Layers Grown by Liquid Phase Epitaxy," Applied Physics Letters, 9 August 2004, vol. 85, no. 6, pp. 964-966			
	O4	H. MORKOC, "Comprehensive Characterization of Hydride VPE Grown GaN Layers and Templates," Materials Science and Engineering, R33, 2001, pp. 135-207			

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